**Table 4 Summary of Results**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| All Items – PHILS  January 2012 – April 2019 | Additive  Model: (2,1,0)(0,1,1)  With transformation - none  F-value: 2.628  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.87  Check: M4, M7, M8, M9, M10, M11 |
| All Items – AONCR  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 2.614  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.82  Check: M7, M8, M9, M10, M11 |
| Food and Non-alcoholic Beverages – PHILS  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 15.202  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.41 |
| Food and Non-alcoholic Beverages – NCR  January 2012 – April 2019 | Multiplicative  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 13.775  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.44  Check: M10, M11 |
| Food and Non-alcoholic Beverages – AONCR  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 13.166  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.43 |
| Alcoholic Beverages and Tobacco – PHILS  January 2012 – April 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 16.162  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.41  Check: M4 |
| Alcoholic Beverages and Tobacco – NCR  January 2012 – April 2019 | Multiplicative  Model: (0,1,1)(0,1,1)  With transformation - none  F-value: 17.916  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.40  Check: M4 |
| Alcoholic Beverages and Tobacco – AONCR  January 2012 – April 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 14.960  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.43  Check: M4 |
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**Table 4 Summary of Results – (continued)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Non-Food – PHILS  January 2012 – April 2019 | Multiplicative  Model: (0,1,2)(0,1,1)  With transformation - none  F-Value: 4.910  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.54  Check: M8, M10, M11 |
| Non-Food – NCR  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-Value: 4.428  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.61  Check: M7, M8, M10, M11 |
| Non-Food – AONCR  January 2012 – April 2019 | Multiplicative  Model: (0,1,1)(0,1,1)  With transformation - none  F-Value: 4.294  MAVS: 3x5 MA  MAVTC: 9-term MA | Accepted at level 0.64  Check: M4, M7, M8, M9, M10, M11 |
| Clothing and Footwear - PHILS  January 2012 – April 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 6.106  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.65  Check: M7, M8, M9, M10, M11 |
| Clothing and Footwear - AONCR  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 4.449  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.79  Check: M7, M8, M9, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - PHILS  January 2012 – April 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 6.124  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.55  Check: M8, M10, M11 |
| Housing, Water, Electricity, Gas and Other Fuels - AONCR  January 2012 – April 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 5.405  MAVS: 3X9 MA  MAVTC: 13-term MA | Accepted at level 0.80  Check: M1, M4 |
| Furnishing, Household Equipment and Routine Maintenance of the House -PHILS  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation – none  F-value: 6.309  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.59  Check: M7, M8, M9, M10, M11 |

**Table 4 Summary of Results – (continued)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Furnishing, Household Equipment and Routine Maintenance of the House -NCR  January 2012 – April 2019 | Additive  Model: (0,1,1)(0,1,1)  With transformation – none  F-value: 2.566  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.75  Check: M7, M8, M9, M10, M11 |
| Furnishing, Household Equipment and Routine Maintenance of the House -AONCR  January 2012 – April 2019 | Additive  Model: (0,2,2)(0,1,1)  With transformation - none  F-value: 3.519  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.69  Check: M7, M8, M9, M10, M11 |
| Health – PHILS  January 2012 – April 2019 | Additive  Model: (2,1,0)(0,1,1)  With transformation - none  F-value: 5.551  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.60  Check: M7, M8, M9, M10, M11 |
| Health – AONCR  January 2012 – April 2019 | Multiplicative  Model: (2,1,0)(0,1,1)  With transformation - none  F-value: 3.116  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at level 0.66  Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - PHILS  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation – none  F-value: 4.809  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at level 0.87  Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - NCR  January 2012 – April 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation – none  F-value: 8.662  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at level 0.64  Check: M7, M8, M9, M10, M11 |
| Recreation and Culture - AONCR  January 2012 – April 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation – none  F-value: 4.286  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at level 0.86  Check: M7, M8, M9, M10, M11 |
| Education – PHILS  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 8.819  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at the level 0.65  Check: M4, M6, M8, M9, M10, M11 |

**Table 4 Summary of Results – (concluded)**

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| SERIES/PERIOD COVERED | OPTIONS | SUMMARY MEASURES |
| Education –NCR  January 2012 – April 2019 | Additive  Model: (0,1,2)(0,1,1)  With transformation - none  F-value: 45.673  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at the level 0.41  Check: M4 |
| Education – AONCR  January 2012 – April 2019 | Additive  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 5.479  MAVS: 3X3 MA  MAVTC: 9-term MA | Accepted at the level 0.83  Check: M4, M6, M7, M8, M9, M10, M11 |
| Restaurant and Miscellaneous Goods and Services - PHILS  January 2012 – April 2019 | Additive  Model: (0,2,2)(0,1,1)  With transformation - none  F-value: 2.399  MAVS: 3X9 MA  MAVTC: 9-term MA | Accepted at the level 0.52  Check: M7 |
| Restaurant and Miscellaneous  Goods and Services – NCR  January 2012 – April 2019 | Multiplicative  Model: (2,1,2)(0,1,1)  With transformation - none  F-value: 3.980  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at the level 0.62  Check: M7, M8, M9, M10, M11 |
| Restaurant and Miscellaneous  Goods and Services – AONCR  January 2012 – April 2019 | Additive  Model: (0,2,2)(0,1,1)  With transformation - none  F-value: 1.197  MAVS: 3X5 MA  MAVTC: 9-term MA | Accepted at the level 1.06  Check: M7, M8, M9, M10, M11 |